



# Protecting Highly Vulnerable Drinking Water in the City of Princeton



## Clean Water Funds: 2012

|                      |          |
|----------------------|----------|
| Clean Water Grant    | \$55,129 |
| Leveraged Funds*     | \$39,347 |
| Total Project Budget | \$94,476 |

\* Leveraged Funds include

### Targeted Water:

Groundwater within Miss. River (St. Cloud) watershed - nearest to

### Project Sponsor:

Mille Lacs Soil and Water Conservation District

### Grant Period:

January 2012—December 2014

### Project Contact:

Susan Shaw, District Manager  
320/983-2160  
susan.shaw@mn.nacdnet.net  
www.millelacsswcd.org



C12-173 - Clean Water Assistance

## Project Narrative

This project will protect the groundwater and the city of Princeton's drinking water from nutrient contamination associated with livestock manure storage. Well water tested throughout Mille Lacs County, and specifically within the Anoka Sand Plain area of Princeton, routinely indicate the presence of nitrates in shallow drinking water wells.

As part of an effort to target sources of nitrate contamination in local groundwater, this project will provide assistance to a small, family run, beef livestock operation that is located in an area where the water table is within six inches of the surface and is within one half mile of the Drinking Water Safety Management Area for the City of Princeton.



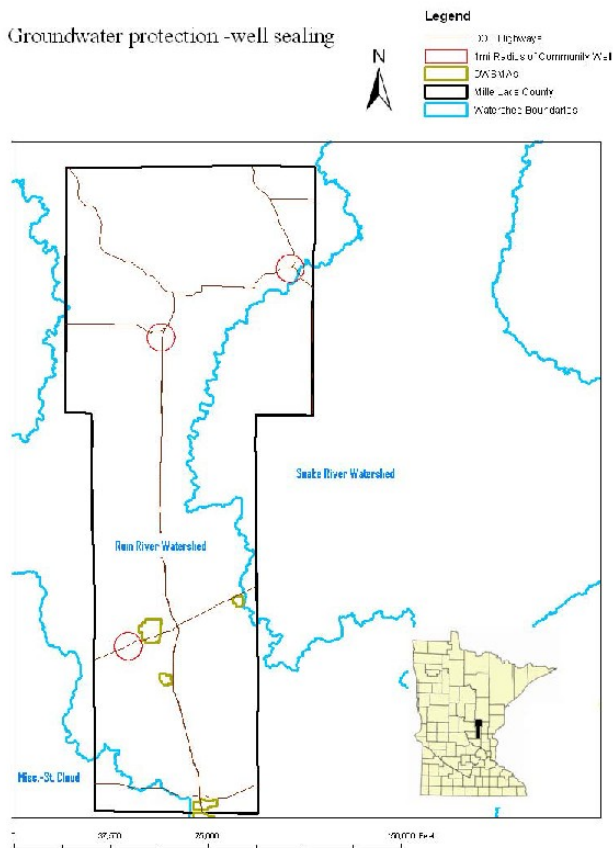
## Proposed Outcomes:

One Feedlot - Groundwater within Miss. River (St. Cloud) watershed - nearest to Battle Brook (7010203-535)

## Actual Outcomes:

Project in Progress

## Groundwater protection -well sealing



## Protecting Highly Vulnerable Drinking Water in the City of Princeton

